

ABSTRACT

WATER DISPERSIBLE POLYANILINES MADE WITH POLYMERIC ACID  
COLLOIDS FOR ELECTRONICS APPLICATIONS

5           Compositions are provided comprising aqueous dispersions of  
polyaniline and colloid-forming polymeric acids. Films from invention  
compositions are useful as buffer layers, in organic electronic devices  
including electroluminescent devices, such as organic light emitting diodes  
(OLED) displays. Films cast from invention compositions are also useful  
10 in combination with metal metalwires or carbon nanotubes in applications  
such as drain, source, or gate electrodes in thin film field effect transistors.

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